Library Services & Technology Act

FY 1999-2000 - APPLICATION FORM

Funds for Spring 2000 MINI or REGULAR Grants must be expended by Oct. 30, 2000 Organization/Institution: Logan Library/Bridgerland Literacy

Mailing Address:

Logan Library 255 North Main

Logan, Utah 84321-3914

Project Title: Technology for Literacy

Organization Director: Ronald Jenkins

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Project Director's Name: Brandilee Kussee (If different from the Organization Director)

Check Applicable Grant Category

For Public Libraries Only

Basic Technology	Automation Grant				
Enhanced Integrated System	Planning Grant		Technology Grant		
Enhanced Internet Connectivity	Planning Grant		Technology Grant		
For All Libraries					
Community Electronic Network	Planning Grant		Technology Grant		
Partnerships & Cooperative Projects	Planning Grant		Implementation Grant		
Improved Access to Library Services		Technology Grant	Customized Service GrantX		

Check Funding Category

x	_Mini-Grant	(to \$7,500)	No Match	required
	_Regular (\$7,	,501-\$74,999)		Match (25%)
	Major (\$75	,000 and up)		Match (35%)
Federal		ESTED FOR THE \$5,950	TOTAL PRO	JECT:
Match (Total	if required)	\$0 \$5,950		

I. SUMMARY

PROJECT TITLE: Technology for Literacy

PROJECT DATES: April 15, 2000 to October 30, 2000

Summary of Project:

Bridgerland Literacy has provided literacy instruction to the citizens of Cache Valley for over thirteen years. In conjunction with the literacy instruction, Bridgerland Literacy has also provided basic computer instruction to the literacy students. This instruction has provided students motivation to develop their reading skills and has helped them learn computer skills important to the modern workplace. This project is designed to upgrade the existing computers for student use, to implement an in house instructional program, and to provide the students improved access to CD-ROM based library materials.

II. PROJECT DESCRIPTION

A. NEEDS STATEMENT

The Logan Library has sponsored the Bridgerland Literacy program for 13 years. Bridgerland Literacy was established as a separate agency from the library so that literacy services could be provided beyond the legal jurisdiction of the library. The two organizations, however, are closely tied together in a relationship that benefits both the library and the literacy program, but most importantly benefits the people of Cache Valley who have literacy needs.

Bridgerland Literacy provides one-on-one literacy instruction to individual adults and also to children. The program uses a variety of instructional techniques with the goal of assisting the student to learn how to read as well as how to better their position in the community at large. The program

currently serves approximately one hundred students per year. The program has an average of one hundred individuals that volunteer for the program as tutors and in other areas of the program. Volunteers donated 6,875 hours of their time during 1999 to the literacy program.

For several years Bridgerland Literacy has jointly sponsored basic computer skills training in partnership with the College of Business at Utah State University. This partnership allowed the literacy program to use the facilities at the University as well as the skills of the university students to instruct the literacy students in basic computer skills. An average of 20-30 students attended these classes when they were held. The literacy students viewed this as a reward for their efforts in learning how to read. They were excited to use the computers coupled with their reading skills to expand their abilities and their horizons.

The College of Business is no longer able to partner with Bridgerland Literacy for the computer training for the literacy students. The Literacy program needs to move this successful program in-house. In order to do this the Literacy program needs to update its student computers and related software. Currently the literacy program has two 486 personal computers and one Pentium I computer for student use and one Lexmark 1000 printer. With the new computer equipment the literacy program will be able to develop and continue an ongoing computer instructional program for the literacy students. With the new computers the literacy students will be able to use existing CD-ROM products available in the Literacy library as well as CD-ROM products available in the Logan Library. These computers will also be available for tutor use in developing and enhancing instructional materials they use with their students.

B. PROJECT GOALS AND OBJECTIVES:

Goal #1 Acquisition of computer equipment for literacy student use.

Objective #1: Acquire computer equipment for literacy student use. Objective #2: Literacy staff training for use of the new personal

computers

Goal #2 Review and adapt the basic computer instructional program

Objective #1: Review the instructional program that has been used and make improvements and adaptations as needed.

Objective #2: Train literacy staff and tutors in the use of the new equipment and revised instructional program.

C. PROGRAM/METHODS STATEMENT

Goal #1 Objective #1
Acquisition of computer equipment for literacy student use.

The Logan Library will purchase three new personal computers, one printer and a hub. The hub is required to connect the Literacy computers to the Internet in order to provide instruction on the use of the Internet. Installation of the equipment and the associated software will be completed by the Logan library

staff with assistance from the Logan City Information Systems Department staff. Purchases will be made in accordance with the City of Logan purchasing policy.

Goal #1 Objective #2 Literacy staff training for use of the new personal computers

The literacy staff will be trained on the use of the new computer equipment. The librarian responsible for in-house computer services for the library will do this training.

Goal #2 Objective #1

Review and adapt the instructional program that has been used and make improvements as needed.

The literacy staff will review the instructional program used previously in partnership with Utah State University and will make revisions and adaptations as required to meet the new instructional environment and scheduling opportunities. The librarian responsible for computer instruction for the library will serve as a consultant to the literacy staff during this review process.

Goal #2 Objective #2

Train literacy tutors in the use of the revised instructional program.

The literacy staff will provide training for the literacy tutors in the use of the revised instructional program. This training will occur during the twelve hour literacy training course currently provided to tutors for the program.

D. PROJECT TIMETABLE

The projected implementation date for this project will be April 15, 2000. It is expected that the entire process will take 180 days.

Time line for "Technology for Literacy"

ITEM	TASK NAME	DURATION		RESPONSIBLE
1 2 3 4	Contract signed Acquisition of computer equipment Installation of computer equipment Review of University instructional	1 day 30 days 3 days		Library Library Library
_	program	14 days		Literacy
5 6	Adapt and develop revised instructional program	60 days		Literacy
7	Provide in-service training for existing tutors in use of new			
8	computer instructional program Implement computer instructional training in regular tutor training	30 days		Literacy
	session.	4 days	(Sept)	Literacy

E. Evaluation Statement

This project will be evaluated in two ways.

The Literacy program has a regular evaluation they do at the end of each tutor training session. A new section will be added to this evaluation form to receive input from participants specifically regarding the computer instructional program.

The Literacy program will document the number of students that use the new equipment and training program and will record the number of hours that they use these resources.

F. COMMUNITY SUPPORT STATEMENT

The Bridgerland Literacy program has received and maintained strong support from the community for many years. The City of Logan supports the program financially, with office facilities, and communication links. The Logan Library Board has been a long-standing advocate and support for the Literacy program. One member of the Library Board serves on the Literacy Board at all times. Bridgerland Literacy receives financial support from United Way, and numerous local businesses and private individuals. During its existence the Literacy program has assisted hundreds of individuals with their reading skills and has made it possible for them to improve their economic and intellectual situation in life which continues to a have far reaching impact throughout the community.

G. FUTURE FUNDING STATEMENT

The Literacy program has maintained a fairly stable financial position for many years. While it is difficult for a non-profit organization to insure future financial funding the track record for Bridgerland Literacy has been excellent and the possibility for continued future funding appears good. It is also the intent of the Literacy Board to continue the support of the basic computer training program for students. The Board believes that it provides significant motivation to many students as well as teaching them basic survival skills in today's technological world.

III. PROPOSED PROJECT BUDGET

Please provide information where applicable and divide your proposed budget into the following categories. Be specific and be certain of items for expenditure of funds. (Revisions are possible and require submitting formal paperwork and State Library Division approval. If a revision is necessary, remember that your application for LSTA funds was successful because of the needs identified in this application and proposed budget. Revisions require an indication of why the change is desired, why other funds can't be used, and specific revised amounts.)

Category	LSTA Funds	Local Funds	Other*	Total Funds
A. Personnel Expenses: Salaries and Wages Employee Benefits SUBTOTAL				0
B. Operating Expenses: Travel Training Materials/Supplies Contracted Services Other SUBTOTAL	500			500
C. Equipment & Capital Outlay Expenses: Computer Hardware Computer Software Other SUBTOTAL	5,550			5,550
D. Other, Specify below SUBTOTAL				0
E. Percentage of Matching funds: SUBTOTAL		<u> </u>		0%
TOTALS	6 <u>,050</u>			6,050

^{*}Source of funds in this category include donations, Friends fund raising, private sector grants. Do not include "in kind" donations. (See Handbook for general information and guidelines.)

IV. DETAILS: PROPOSED PROJECT BUDGET DESCRIPTION

A. PERSONNEL EXPENSES:

There are no personnel costs associated with this project.

B. OPERATING EXPENSES:

Operating supplies such as printer cartridges, computer disks, supplies for producing and copying instructional materials, etc.

TOTAL OPERATING EXPENSES: \$500.00

EQUIPMENT/CAPITAL OUTLAY:

Personal computers \$4,950.00 Printer 500.00 Hub (8 port) 100.00

TOTAL EQUIPMENT/CAPITAL OUTLAY: \$5,550

See Appendix A for specifications for hardware and software.

OTHER EXPENSES: (Please specify)

There are no additional expenses associated with this project.

V. SIGNATURES

The organization/library accepting the fiscal and administrative responsibility for this LSTA grant project should sign first. Please add additional signature lines for the other directors, board chairs, local government or institutional representatives involved in the project.

We hereby certify that all matching funds shown in this application are

APPENDIX A

Minimum specifications and estimated costs for hardware:

HARDWARE - PERSONAL COMPUTERS - MIMIMUM SPECIFICATIONS \$4,950

Processor Intel Pentium III processor 550 MHz w/512K Cache

Memory 64 MB 100 MHZ SDRAM expandable to 384 MB

Monitor EV700 15" color monitor

Case Mid Tower case Keyboard 104+ keyboard Mouse PS/2 Mouse

Operating

System Microsoft Windows 98 Second Edition Hard Drive 13.6GB 7200RPM Ultra ATA hard drive

Floppy 3.5" 1.44 MB diskette drive CD-ROM 17X min./40X max. CD-ROM drive

Drive IOMEGA 100MB internal Zip Drive w/3 Zip disks Video 8MB AGP Graphics Accelerator

Sd system Sound Blaster AudioPCI 128D

Speakers Gc200 Speakers

Network

Adapter PCI 10/100 Ethernet Adapter

Anti-Virus

Software Norton Anti-Virus Software

Application

Software Microsoft Office 2000 Small Business
Service 3 Years Parts & Labor Limited Warranty
Program 1 Year On-Site Service, Limited Hardware